


ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Method and apparatus for a remote electric power line conductor faulted circuit current monitoring system.																																																																																																						
Submission Type :	Utility Patent Filing																																																																																																						
Application Number:	10/711998																																																																																																						
EFS ID:	70616																																																																																																						
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>5997</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5997	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	5997																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																																						
First Named Applicant:	Norman McCollough																																																																																																						
Attorney Docket Number:																																																																																																							
Timestamp:	2004-10-19 08:31:40 EDT																																																																																																						
From:	us																																																																																																						
File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>PRFFCI-usrequ.xml</td><td>1352</td><td>2004-10-19</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-10-19</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33904</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>PRFFCI-usdecl.xml</td><td>721</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>PRFFCI-usfees.xml</td><td>1537</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10032</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>PRFFCI-usidst.xml</td><td>2526</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>PRFFCI.xml</td><td>17865</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>Image1.tif</td><td>749515</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>Image2.tif</td><td>840907</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>Image3.tif</td><td>780265</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-10-19</td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	PRFFCI-usrequ.xml	1352	2004-10-19	us-request	us-request.dtd	19064	2004-10-19	us-request	us-request.xml	33904	2004-10-19	us-declaration	PRFFCI-usdecl.xml	721	2004-10-19	us-declaration	us-declaration.dtd	3833	2004-10-19	us-declaration	us-declaration.xml	10015	2004-10-19	us-fee-sheet	PRFFCI-usfees.xml	1537	2004-10-19	us-fee-sheet	us-fee-sheet.xml	24912	2004-10-19	us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-19	us-ids	PRFFCI-usidst.xml	2526	2004-10-19	us-ids	us-ids.dtd	7763	2004-10-19	us-ids	us-ids.xml	12026	2004-10-19	application-body	PRFFCI.xml	17865	2004-10-19	application-body	application-body.dtd	49498	2004-10-19	application-body	Image1.tif	749515	2004-10-19	application-body	Image2.tif	840907	2004-10-19	application-body	Image3.tif	780265	2004-10-19	application-body	isoamsa.ent	5191	2004-10-19	application-body	isoamsb.ent	3988	2004-10-19	application-body	isoamsc.ent	1460	2004-10-19	application-body	isoamsn.ent	5620	2004-10-19	application-body	isoamso.ent	1934	2004-10-19	application-body	isoamsr.ent	7073	2004-10-19	application-body	isobox.ent	3568	2004-10-19
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-request	PRFFCI-usrequ.xml	1352	2004-10-19																																																																																																				
us-request	us-request.dtd	19064	2004-10-19																																																																																																				
us-request	us-request.xml	33904	2004-10-19																																																																																																				
us-declaration	PRFFCI-usdecl.xml	721	2004-10-19																																																																																																				
us-declaration	us-declaration.dtd	3833	2004-10-19																																																																																																				
us-declaration	us-declaration.xml	10015	2004-10-19																																																																																																				
us-fee-sheet	PRFFCI-usfees.xml	1537	2004-10-19																																																																																																				
us-fee-sheet	us-fee-sheet.xml	24912	2004-10-19																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-19																																																																																																				
us-ids	PRFFCI-usidst.xml	2526	2004-10-19																																																																																																				
us-ids	us-ids.dtd	7763	2004-10-19																																																																																																				
us-ids	us-ids.xml	12026	2004-10-19																																																																																																				
application-body	PRFFCI.xml	17865	2004-10-19																																																																																																				
application-body	application-body.dtd	49498	2004-10-19																																																																																																				
application-body	Image1.tif	749515	2004-10-19																																																																																																				
application-body	Image2.tif	840907	2004-10-19																																																																																																				
application-body	Image3.tif	780265	2004-10-19																																																																																																				
application-body	isoamsa.ent	5191	2004-10-19																																																																																																				
application-body	isoamsb.ent	3988	2004-10-19																																																																																																				
application-body	isoamsc.ent	1460	2004-10-19																																																																																																				
application-body	isoamsn.ent	5620	2004-10-19																																																																																																				
application-body	isoamso.ent	1934	2004-10-19																																																																																																				
application-body	isoamsr.ent	7073	2004-10-19																																																																																																				
application-body	isobox.ent	3568	2004-10-19																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isocyr1.ent	5345	2004-10-19
application-body	isocyr2.ent	2504	2004-10-19
application-body	isodia.ent	1508	2004-10-19
application-body	isogr1.ent	4030	2004-10-19
application-body	isogr2.ent	2259	2004-10-19
application-body	isogr3.ent	3559	2004-10-19
application-body	isogr4.ent	1920	2004-10-19
application-body	isolat1.ent	5282	2004-10-19
application-body	isolat2.ent	9007	2004-10-19
application-body	isomfrk.ent	4553	2004-10-19
application-body	isomopf.ent	2571	2004-10-19
application-body	isomscr.ent	4628	2004-10-19
application-body	isonum.ent	5913	2004-10-19
application-body	isopub.ent	6621	2004-10-19
application-body	isotech.ent	5268	2004-10-19
application-body	mathml2.dtd	54588	2004-10-19
application-body	mathml2-qname-1.mod	13225	2004-10-19
application-body	mmialias.ent	38209	2004-10-19
application-body	mmlextra.ent	7901	2004-10-19
application-body	soextblx.dtd	12870	2004-10-19
application-body	us-application-body.xsl	82504	2004-10-19
application-body	wipo.ent	4956	2004-10-19
application-body-pdf-wrap	PRFFCI-pdf-wrap.xml	729	2004-10-19
abstract-pdf	PRFFCI-abst.pdf	14631	2004-10-19
claims-pdf	PRFFCI-clms.pdf	19411	2004-10-19
description-pdf	PRFFCI-desc.pdf	34861	2004-10-19
drawings-pdf	PRFFCI-draw.pdf	70349	2004-10-19
package-data	PRFFCI-pkda.xml	9107	2004-10-19
package-data	package-data.dtd	27025	2004-10-19
package-data	us-package-data.xsl	19263	2004-10-19
Total files size		3069166	

Message Digest:

0b401bdbb2188ec53ab3df639f0dd885dd2bd87b

Digital Certificate Holder
Name:

cn=Norman D.
McCollough,ou=Independent
Inventors,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US